

Australian/New Zealand Standard™

**Common specifications for high-voltage
switchgear and controlgear standards**

[Modified and including the full text of IEC 60694-1:1996]



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AS/NZS 2650:2000

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Australian/New Zealand Standard™

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/7, Power Switchgear, to supersede AS 2650—1986, *High voltage a.c. switchgear and controlgear—Common requirements*.

The objective of this Standard is to state those specifications common to high-voltage switchgear and controlgear within the scope of the Standard.

This Standard is technically equivalent to IEC 60694:1996, *Common specifications for high-voltage switchgear and controlgear standards*. It has been reproduced from IEC 60694:1996 and varied as indicated to take account of Australian/New Zealand conditions.

Variations to IEC 60694:1996 are indicated at the appropriate places throughout this Standard. Strikethrough (~~example~~) identifies IEC tables, figures and passages of text which, for the purposes of this Australian/New Zealand Standard, are deleted. Where Australian/New Zealand tables, figures or passages of text are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border. A summary of these variations is given in Appendix ZZ.

A reference to an International Standard identified in the Normative References Clause or the informative bibliography (Annex G) by strikethrough (~~example~~) is replaced by a reference to the Australian or Australian/New Zealand Standard(s) listed immediately thereafter and identified by shading (example). Where the struck-through referenced document and the referenced Australian or Australian/New Zealand Standard are identical, this is indicated in parenthesis after the title of the latter.

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- (a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
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- (c) A full point should be substituted for a comma when referring to a decimal marker.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the annex to which they apply. A normative annex is an integral part of a Standard, whereas an informative annex is only for information and guidance.

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